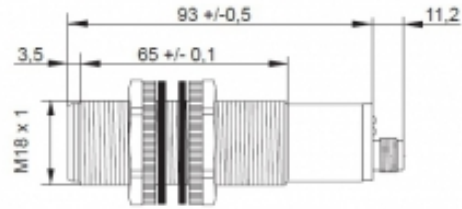


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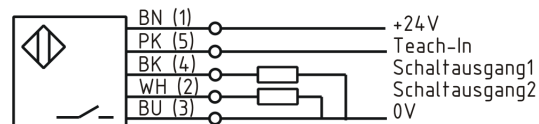
Product Description

ultrasonic sensor



Name	KURT800-M18KB93-DPSS-V2
Order number	08400832163
Matchcode	9983-2163
art_schaltabstand_einstellbar	yes
Switch type	 Switchable
Signal Type	DC PNP
Connection	 Connector

Connection diagramm



Dimension (in mm)	M18 x 93
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Technical Specification

Signal type	Taster
Operating voltage	15 - 30 VDC
Max. load current	500 mA
No load current	< 35 mA
Switching frequency	4,7 Hz
Operating temperature	-15 ° C to 70 ° C
Repeat accuracy	+/- 0,2% / +/- 0,5 mm
Operating state	LED
Swiching state	LED
Carrier frequency	300 kHz
Sound beam	ca. 8°

Pulse rate of rise	teach in
Measuring range	10-80 cm
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	Plastic
Termination	Connector M12 5pol

Errors and omissions excepted